ADMINISTRATION REPORT OF MILITARY WORKS

OF THE

PUBLIC WORKS DEPARTMENT

(GENERAL BRANCH),

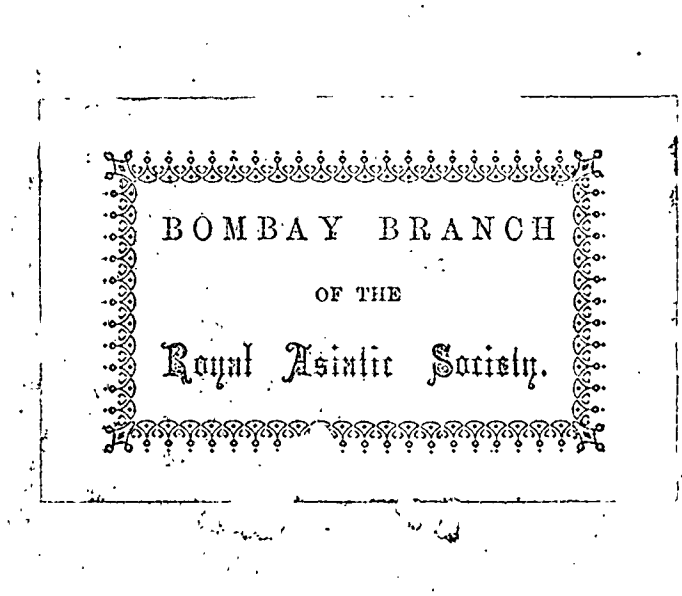
BOMBAY PRESIDENCY,

FOR THE YEAR

1898-99.

II/6

Bombay:
PRINTED AT THE GOVERNMENT CENTRAL PRESS.
1899.



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ADMINISTRATION REPORT

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PUBLIC WORKS DEPARTMENT,

BOMBAY PRESIDENCY.

FOR THE YEAR 1898-99.

MILITARY WORKS.

GENERAL REMARKS.

1. The following stations were under the control of the Public Works Department during the year:—

Poona District.

Ahmednagar.	Purandhar.
Sirúr.	Khandála.

Sátára.

Bombay District.

Málegaon.	Baroda.
Bhúj.	Surat.

Thána.

Deesa District.

Ahmedabad.	Rájkot.

2. The expenditure during the year on Military Works (inclusive of contributions), amounted to Rs. 2,09,901, of which Rs. 67,717 were for original works; Rs. 85,781 for repairs; Rs. 32,268 for establishment; Rs. 2,078 for tools and plant, and Rs. 22,057 for Barrack Department.

3. The Military Works Revenue for the year amounted to Rs. 8,935.

4. The principal works carried out during the year were as follows:—

I.—ACCOMMODATION FOR TROOPS.

2.—Improvements to existing Buildings in the Plains.

5. (*a*) A Rifle Range for British Infantry was commenced about the middle of March 1899. Rs. 957 were expended during the year on foundations and materials. The amount of the estimate is Rs. 4,012. Ahmednagar.

(*b*) Some of the brick floors of the Barrack rooms in the fort at Ahmednagar, which were worn into holes, were paved with stone, and a continuous verandah with paved floor was added to the one (verandah) already in existence. The work was completed at a total expenditure of Rs. 6,842 during the year against an estimate of Rs. 7,493.

(*c*) Special repairs to the British Infantry Barracks, including Hospital at Ahmednagar, were completed at a total outlay of Rs. 2,068 against an estimate of Rs. 2,116, the expenditure during the year being Rs. 1,678.

3.—Improvements to existing Buildings in the Hills.

Purandhar. 6. The work of protecting certain military buildings at Purandhar, consisting of cutting trenches to catch boulders likely to roll down, which was in progress during 1896-97 and 1897-98, was completed during the year under report at a total outlay of Rs. 3,845 against an estimate of Rs. 3,942, the expenditure during the year being Rs. 995.

VIII.—GENERAL CANTONMENT WORKS.

Kirkee. 7. The works at the Páshán Tank, as well as the pipes, cisterns, &c., for the water-supply of Kirkee, were maintained in an efficient state at a cost of Rs. 2,671.

8. The works of improving the water-supply of Kirkee, which have been in progress for some time, were completed during the year, with the exception of the payment of compensation for a small piece of land, and have resulted in a great improvement both in the quantity and the quality of the water supplied. Improvements are still required in one or two places, and proposals have now been made for their execution. The total expenditure on improvements amounted to Rs. 1,83,997 against an estimate of Rs. 2,49,380, the expenditure during the year being Rs. 40,719.

There was a large saving of Rs. 65,383, chiefly due to a rise in exchange since the estimate was prepared, which reduced the cost of pipes.

Ahmednagar. 9. Improvements to the water-supply of Barracks at Ahmednagar were made as under:—

Seven pumps were erected on the wells and shafts in the camp lines from which the supply of water to the Barracks was formerly drawn by bhistees and is now to be conveyed by water carts.

For the distribution of water five galvanized carts will be provided, two for Royal Artillery, two for British Infantry, and one for the station and section Hospitals. These carts would have been provided during the year, but there was no allotment for the same. New roads for carts are under construction.

The work is in progress. The amount expended during the year was Rs. 4,823 against the estimate of Rs. 5,112.

Sátára. 10. *Sátára Camp Water-supply.*—Rs. 1,441 were spent during the year on this project in providing new meters and paying for pipes transferred from the Godowli Health Camp. The work is now practically completed. The whole project is estimated to cost Rs. 73,846, and the outlay incurred to end of March 1899 was Rs. 74,002. The slight excess on the estimate is due to the increased price of certain materials procured from Bombay, and partly to an excess number of pipes having been ordered which are available for transfer.

Ahmedabad. 11. Seimen's patent 1" water meters, for water connection with bungalows in the cantonment, were provided during the year at a total cost of Rs. 1,605 against the total estimated amount of Rs. 1,603.

Ahmednagar. 12. Rs. 238 were expended on Reservoir at Kapurwádi in connection with the water-supply to the town of Ahmednagar during the year under report on fixing boundary stones and trenching the boundary and tank site. The total expenditure from the commencement by famine labor was Rs. 1,06,236 against an estimate of Rs. 1,91,350.

IX.—FORTIFICATIONS.

13. The work of rebuilding parts of the escarpment wall of the fort at Ahmednagar, described in last year's report, was completed at a total cost of Rs. 4,980 against an estimate of Rs. 4,984, the amount expended during the year under report being Rs. 1,909. Ahmednagar.

14. The work of sloping off the ditch in front of the loop-holes in the coponiers in the Fortified Post at Ahmedabad has been completed at a total cost of Rs. 410, the estimated amount being Rs. 411. Ahmedabad.

MINOR WORKS AND REPAIRS.

15. At other stations no new works of any importance were carried out during the year, and operations were confined to minor works and maintenance and repairs of existings buildings, water-supply works and cantonment roads.

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